Claims:

1. A method of addressing a message to a subset of the mobile user terminals in radio connection with a radio network controller of a telecommunications network comprising including in the message a first digital identifier and a second digital identifier,

the first digital identifier identifying the radio network controller in connection with the mobile terminals of the subset, the first digital identifier being known to the mobile user terminals, and

the second digital identifier being selected bits of identities of the mobile user terminals in the subset, each mobile user terminal knowing its respective identity,

all of the identities of the mobile user terminals in the subset having the same said selected bits in common.

2. A method of addressing a message according to claim 1, in which the number of selected bits in the second identifier is adjusted dependent on which subset of the mobile user terminals is selected.

3. A method according to claims 1 or 2, in which the first identifier is the SRNC identity field and the second identifier is the bits of a respective subscriber-radio network temporary identity (S-RNTI) that are common to the subset of mobile user terminals.

4. A method according to claim 3 in which the message includes an indication of where said selected bits are in the identities of the mobile user terminals.

5. A method according to claim 4, in which the selected bits are the most significant bits of the identities of the mobile user terminals in the subset.

6. A method according to claim 3, in which the selected bits are the most significant bits of the identities of the mobile user terminals in the subset.

7. A method according to claims 1 or 2 in which the message includes an indication of where said selected bits are in the identities of the mobile user terminals.

8. A method according to claims 1 or 2, in which the selected bits are the most significant bits of the identities of the mobile user terminals in the subset.

9. A method of sending a radio connection release message to a selected subset of the mobile user terminals in radio connection via a radio network with a radio network controller in consequence of the radio network controller being at least

partially reset, comprising the method of addressing the message according to claims 1 or 2.

10. A telecommunications network comprising addressing means operative to address a message to a subset of the mobile user terminals in radio

5   connection with a radio network controller of the telecommunications network by including in the message a first digital identifier and a second digital identifier,

the first digital identifier identifying the radio network controller in connection with the mobile terminals of the subset, the first digital identifier being known to the mobile user terminals, and

10   the second digital identifier being selected bits of identities of the mobile user terminals in the subset, each mobile user terminal knowing its respective identity,

all of the identities of the mobile user terminals in the subset having the same said selected bits in common,

the mobile user terminals in the subset receiving the message and as the

15 first and second identifiers match corresponding information known by those mobile user terminals, those mobile terminals act in response to the message.

11. A telecommunications network according to claim 10, comprising selection means operative to adjust the number of selected bits in the second identifier dependent on which subset of the mobile user terminals is selected.

20   12. A network according claims 10 or 11, in which the first identifier is the SRNC identity field and the second identifier is the bits of a respective subscriber-radio network temporary identity (S-RNTI) that are common to the subset of mobile user terminals.

13. A network according to claim 12, in which, in use the message

25 includes an indication of where said selected bits are in the identities of the mobile user terminals.

14. A network according to claims 10 or 11, in which, in use the message includes an indication of where said selected bits are in the identities of the mobile user terminals.

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